



RULE 63 (37 CFR § 1.63)  
DECLARATION FOR PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "ENUMERATION METHOD OF ANALYTE DETECTION", the specification of which has been prepared and filed on February 25, 2002, receiving Serial No. 10/084,632, and further identified as Attorney File No. 4724-2.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability in accordance with 37 CFR 1.56(a) and (b) as set forth on the attached sheet indicated Page 3 hereof and which I have read.

I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s) Number	Country	Day/Month/Year Filed	Priority Claimed Yes	No
--	---------	----------------------	-------------------------	----

I hereby claim the benefit under 35 U.S.C. 120/365 of all United States and PCT international applications listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information material to patentability in accordance with 37 CFR 1.56(a) and (b) which occurred between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status: patented, pending, abandoned
09/311,663	May 13, 1999	pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.






(1) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

(2) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Post Office Address: Same as Residence

(3) Inventor's Signature  Date 4/17/02

Inventor's Name: Mary Beth Vallequette

(4) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

(5) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

2

(1) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Inventor's Name: Timothy W. Starzl  
Citizenship: U.S.  
Residence: 4734 Jackson Circle  
Boulder, Colorado 80303  
Post Office Address: Same as Residence

(2) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Inventor's Name : Scott M. Clark  
Citizenship: U.S.  
Residence: 796 S. Jersey Street  
Denver, Colorado 80224  
Post Office Address: Same as Residence

(3) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Inventor's Name: Mary Beth Vellequette  
Citizenship: U.S.  
Residence: 580 Fairchild Lane  
Louisville, Colorado 80027  
Post Office Address: Same as Residence

(4) Inventor's Signature  Date \_\_\_\_\_

Inventor's Name: H. John Hanlin  
Citizenship: U.S.  
Residence: 874 Barberry Circle  
Louisville, Colorado 80027  
Post Office Address: Same as Residence

(5) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Inventor's Name: Steven W. Metzger  
Citizenship: U.S.  
Residence: 3331 Colony Drive  
Fort Collins, Colorado 80526  
Post Office Address: Same as Residence

(1) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Inventor's Name: Timothy W. Starzl  
Citizenship: U.S.  
Residence: 4734 Jackson Circle  
Boulder, Colorado 80303  
Post Office Address: Same as Residence

(2) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Inventor's Name : Scott M. Clark  
Citizenship: U.S.  
Residence: 796 S. Jersey Street  
Denver, Colorado 80224  
Post Office Address: Same as Residence

(3) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Inventor's Name:	Mary Beth Vellequette
Citizenship:	U.S.
Residence:	580 Fairchild Lane Louisville, Colorado 80027
Post Office Address:	Same as Residence

(4) Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_


Inventor's Name: H. John Hanlin  
Citizenship: U.S.  
Residence: 874 Barberry Circle  
Louisville, Colorado 80027  
Post Office Address: Same as Residence

(5) Inventor's Signature  Date 5/9/02

Inventor's Name: Steven W. Metzger  
Citizenship: U.S.  
Residence: 3331 Colony Drive  
Fort Collins, Colorado 80526  
Post Office Address: Same as Residence

$\frac{d\mathbf{r}_i}{dt} = \frac{1}{m_i} \nabla_{\mathbf{r}_i} \mathcal{H}(\mathbf{r}, \mathbf{p})$

Date: 6/3/02

By:   
Thomas V. Geimer, Chairman